IP Link® Device Interface Communication Sheet

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Video Projector
Manufacturer: Mitsubishi
Firmware Version: N/A
Model(s): XL2550U, XL1550U

Version History:

Driver Version	Date	IP Link Compiler	GC2 Version	Notes
5	07/18/2011	1.4.0	3.2.0	Extron Certified. Updated Input logic.
4	11/11/2009	1.4.0	3.0.1	Extron Certified. Tested on XL1550U.
3	05/13/2009	1.3.11.1	2.5.1	Updated for MLC62 support.
2	10/16/2008	1.3.11.1	2.4.1	Modified driver to help prevent false disconnection status.
1	03/18/2008	1.3.11.1	2.4.0	Initial version.

Driver Notes:

- The projector will not respond to any command for 1 minute after it is powered on.
- The projector will not accept commands 10 seconds after an input switch or after auto image is executed.
- This driver is not recommended for use with pass-through mode.

Control Commands & States:

AV Mute	On	Off	Off/On
Aspect Ratio	16:9	Full	Real
	Auto	Toggle	
Auto Image	Execute		
Freeze	On	Off	Off/On
Input	Video	S-Video	DVI
	VGA 1	VGA 2	
Lamp Mode	Eco Mode	Normal Mode	
Picture In Picture	On	Off	Off/On
Power Control	On	Off	
Volume (Discrete)	0 to 31		
Volume (Step)	Up	Down	

Status Available:

AV Mute	On	Off	
Aspect Ratio	16:9	Full	Real
	Auto		
Connection Status	Connected	Disconnected	
Device Status	Lamp Error	Normal	Fan Error
	Filter Cover Error	Temp Error	Status Unavailable
	Temperature warning	Lamp Cover Error	Lamp Life Expired
	Lamp Life Expiring	Component Abnormality	
Freeze	On	Off	
Input	Video	S-Video	DVI
	VGA 1	VGA 2	
Lamp Mode	Eco Mode	Normal Mode	
Lamp Usage	Hours		
Picture In Picture	On	Off	
Power Control	On	Off	
Power Status	On	Off	Cooling Down
	Warming Up	Status Unavailable	Abnormal Standby
	State of Functioning	Awaiting Password Entry	
Volume (Discrete)	0 to 31		

MLC62 Supported Commands:

AV Mute	On	Off	Off/On
Aspect Ratio	16:9	Full	Real
	Auto	Toggle	
Auto Image	Execute		
Freeze	On	Off	Off/On
Input	Video	S-Video	DVI
	VGA 1	VGA 2	
Lamp Mode	Eco Mode	Normal Mode	
Picture In Picture	On	Off	Off/On
Power Control	On	Off	
Volume (Discrete)	0 to 31		
Volume (Step)	Up	Down	

Cable and Adapter Requirements:

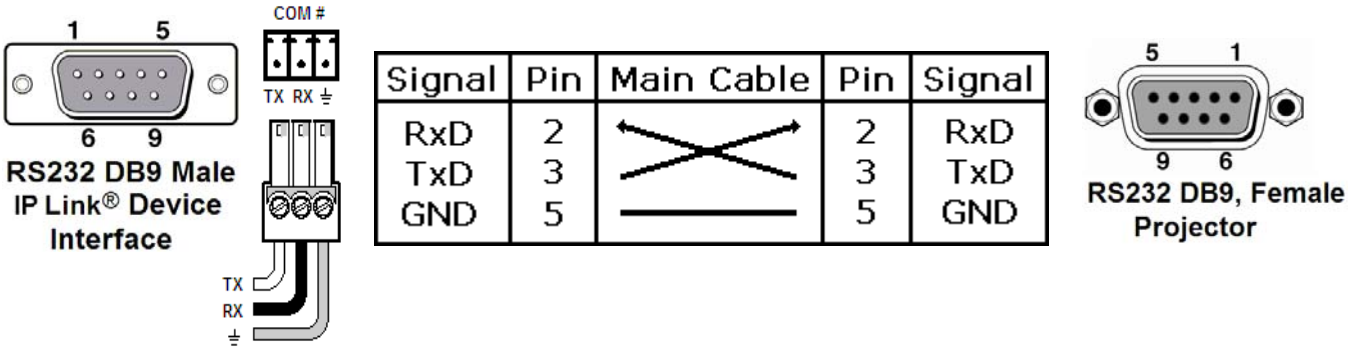
M/F RS-232 Null Modem Serial Cable

Notes for the Device:

Serial communication:

Port Type:	RS-232	**Parity:**	None
Baud Rate:	9600	**Stop Bits:**	1
Data Bits:	8	**Flow Control:**	None

Pin Assignments Diagram:



Note: Captive screw connector may also be used as a serial connection.

General Notes: